AMENDMENTS TO THE SPECIFICATION

Please amend the specification as indicated below. The language being added is underlined ("__") and the language being deleted contains a strikethrough ("~~————~~") or is enclosed in double brackets ("[[ ]]").

Please substitute the following annotated paragraph for paragraph 1 (CROSS-REFERENCE TO RELATED APPLICATION SECTION):

[0001] The present application is a division of U.S. patent application serial number 09/640,123, filed on August 16, 2000, now U.S. Patent No. 6,765,954, which application claimed the benefit of ~~co-pending~~ U.S. provisional patent application, issued serial number 60/149,120, and filed August 16, 1999, both of which [[is]] are hereby incorporated by reference in [[its]] their entirety.

Please substitute the following annotated paragraph for paragraph 12:

[0012] Having briefly described a DSL communications link 40 between the line card 18 located within the CO 10 and the DSL modem 23 located at the CP 20 as illustrated in FIG. 2, reference is now directed to FIG. 3. In this regard, FIG. 3 is a functional block diagram of the line card 18 of FIGS. 1 and 2 that highlights some of the functional blocks that may comprise the CO-AFE 45 introduced in FIG. 2. As illustrated in FIG. 3, the line card 18 may both send and receive data transmissions from a DSL host 41. In addition, the line card 18 may be configured to communicate with a remote DSL transmission unit at a customer premise 20 (see FIG. 1) via a twisted-pair telephone transmission line 30. The line card 18 may also comprise a CO-DSP 43 and a CO-AFE 45. The CO-AFE 45 may comprise control logic 50, a reference 52, a digital to analog

converter (DAC) 54, a CO-line driver 47, a hybrid amplifier 58, and an analog to digital converter (ADC) 56. The control logic [[52]] 50 may work together with reference 52 in order to coordinate and synchronize data transfers across the CO-AFE 45 in both the transmit and the receive directions.